Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 08 Sep 2023 until 23:59 on Saturday 09 Sep 2023

Forecast Issued on Friday 08 Sep 2023 at 04:05

Confidence: High for trend from fine and very warm conditions to something more changeable and typically seasonal over the five days. Low for thundery shower and then rain detail.

Headline for Friday 08 Sep 2023: Fine with hazy sunshine. Outside chance of isolated thundery showers.

Mountain weather hazards on Friday 08 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny intervals	Sunny	Sunny	Clear night	Partly cloudy (night)
Precipitation probability					
00%	20%	20%	20%	00%	00%

Forecast for Friday 08 Sep 2023

Weather: Any areas of valley mist and fog that should soon clear after daybreak. Another very warm day will develop, with areas of high cloud and haze as well as sunny periods expected, with little heat relief expected from the wind, which should be light throughout. Medium-level cloud carries the chance of producing the odd rumble of thunder and perhaps an outside chance of a heavy shower, although the emphasis is on the dry. Keeping abreast of the forecast is advised in this respect. Areas of low cloud may drift in from the Irish Sea during the evening, perhaps bringing the odd spot of drizzle here.

Chance of cloud-free hill tops above 800m: Near 100%.

Low Cloud and visibility: Areas of valley mist and fog soon clearing, but general haziness of recent days persisting. Low cloud below 300 metres likely arriving into western areas during the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 08 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/13 SW	8/10 SW	8/11 SW	9/12 SW	10/12 SW	12/14 SW	11/13 SW
600	9/11 S	8/10 S	8/11 SW	9/12 SW	9/11 S	10/12 S	8/10 S
300	4/7 S	5/7 SW	5/9 SW	5/9 SW	4/9 S	5/9 S	3/6 S
Valley	4/7 S	5/7 S	5/9 W	5/9 SW	5/9 S	5/9 S	4/7 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/16	18/17	19/18	19/18	19/17	18/16	18/16
600	20/19	20/20	21/21	21/20	20/20	19/17	19/17
300	21/22	22/23	24/25	24/24	22/22	20/20	19/20
Valley	21/22	23/24	24/26	24/25	22/23	20/20	20/20
Freezing Level*	3500m	3300m	3300m	3300m	3300m	3400m	3400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Light winds are more liable to be upslope in the heat of the day, changing to downslope early and late.

Forecast for Saturday 09 Sep 2023

Weather: Low confidence in detail surrounding heavy and potentially thundery showers. Another very warm start but with rather more cloud around generally than of late, this then perhaps producing thundery downpours, both imported from the south and perhaps home-grown later in the day.

Maximum wind: Southwesterly 20mph.

Chance of cloud-free hill tops above 800m: Near 100%, but falling to 60% later.

Low Cloud and visibility: Perhaps less hazy than recent days, particularly should thundery showers develop, however these will come with their own deteriorations. Cloud perhaps descending to the higher peaks generally later.

Temperature: **Valleys:** Plus 14 becoming 27 degrees Celsius.
At 800m: Plus 19 degrees Celsius.
Freezing level: Well above the summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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